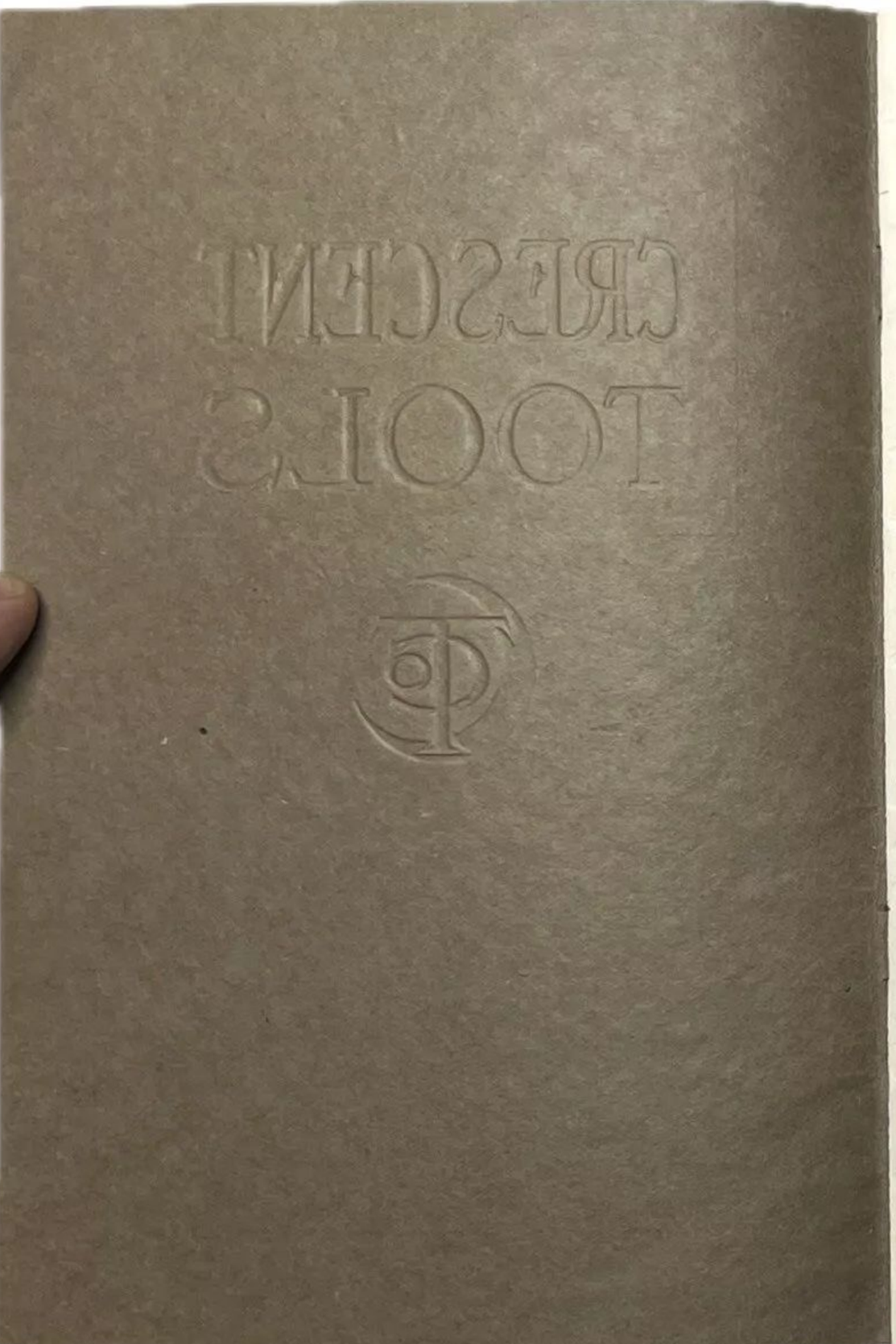
CRESCENT TOOLS



CRESCENT TOOL COMPANY

MANUFACTURERS
OF

HIGH-GRADE DROP-FORGED TOOLS

REGISTERED
TRADE MARK

CATALOG No. 12

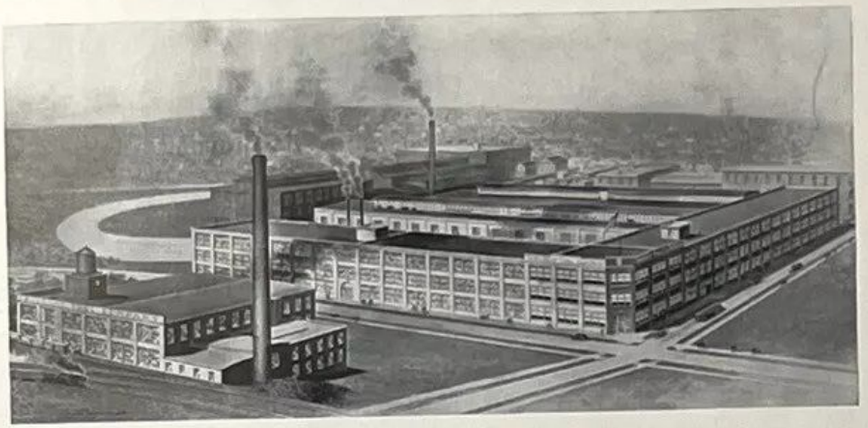
ISSUED APRIL 1, 1919

F. T. C.
SEP 19 1919

OFFICE AND WORKS

JAMESTOWN, NEW YORK

U. S. A.



CRESCENT TOOL COMPANY PLANT

JAMESTOWN, N. Y.

This plant is devoted exclusively to the manufacture of high-grade drop-forged tools.

From the rough forging to the finished tool, even including the paper carton, Crescent tools are made complete in this plant.

The uniform high quality of Crescent tools is due largely to the special designed and patented machinery used in their manufacture, coupled with scientific processes of heat treatment of the steel. All this special machinery is built in the plant.

WHY CRESCENT WRENCHES ARE BEST

CRESCENT HEAT TREATMENT

SHOWING by enlarged photographic illustrations the superiority of Crescent heat-treated steel over wrench steel as ordinarily hardened.

WRENCH STEEL AS ORDINARILY HARDENED

The treatment has caused the carbon to penetrate but a short distance from the surface. The interior metal is coarse in texture, porous and brittle. It will break under comparatively little strain—sometimes snapping off just from being dropped to the floor or pavement.

Snaps off easily and clean

CRESCENT HEAT TREATED STEEL

Tough and difficult to show clean break

Here the treatment has caused the carbon to diffuse throughout the metal, hardening, toughening and knitting closely together the molecules of the steel and adding wonderfully to its strength.

The Heat Treatment applied to Crescent tools is not done superficially, merely for the purpose of making claims of superior strength. It is a careful, thorough, painstaking process, carried out in the manner which years of careful study and experimentation have shown will most greatly increase the strength and toughness of the steel.

WHY CRESCENT ADJUSTABLE WRENCHES ALWAYS WORK PERFECTLY

THE GENUINE CRESCENT WRENCH

Bearing surface of the jaw is invariably smooth, straight and perfect.

THE OTHER WRENCH

Bearing surface of the jaw is invariably more or less broken, crumbled and imperfect

CRESCENT TOOL COMPANY control Basic Patents upon method of construction by which this perfect bearing surface is secured.

Crescent adjustable wrench bearings are sawed out, leaving a uniformly smooth, square, clean-cut bearing, broad and flat, which will withstand the maximum strain and always permit of free adjustment of the jaws.

In all other adjustable wrenches, the bearings are broached out leaving a bearing surface that is always more or less uneven, broken and crumbled.

This makes all the difference between a satisfactory wrench and an unsatisfactory one. With imperfect bearings the tendency, under strain, is to spread the head, shear the threads of the adjusting screw and cause the jaws to stick. None of these difficulties is ever encountered in Crescent Wrenches. They are made in the only way such a wrench can be made and be 100% efficient.

PERFECT FIT

CRESCENT ADJUSTABLE WRENCH *parts always fit. The movable jaw after being forged and milled is put through a die which absolutely assures each jaw being uniform. Thus you can depend upon every Crescent Wrench adjusting freely, positively and perfectly.*

CRESCENT DOUBLE END ADJUSTABLE WRENCH

DESCRIPTION			POLISHED FINISH			NICKEL PLATE		
Size	Weight	Capacity	Number	List per Doz.	Code	Number	List per Doz.	Code
6– 8-in.	11 oz.	¾– 1 1/16-in.	B168	$15.00	*Berg*	B268	$19.20	*Berry*
8–10-in.	19 oz.	1 1/16–1 1/8-in.	B1810	18.00	*Bill*	B2810	22.80	*Bilial*

PACKED ONE IN A BOX

FOR repair men, machinists, automobilists and others with whom weight and space are important, the Double-End Crescent is unequalled. Each head is turned so as to fit the hand nicely. This pattern has but recently been placed on the market, and its success was immediate.

Drop forged, heat treated, made with the same high-grade material and workmanship as the Single-End Crescent. Parts are interchangeable with Crescent Single-End and it is sold with the same Guarantee of *Perfect Satisfaction or Money Back.*

CRESCENT COMBINATION PLIERS

6-INCH

8-INCH

10-INCH

DESCRIPTION			NICKEL			BLACK		
Size	Weight	Capacity	Number	List per Dozen	Code	Number	List per Dozen	Code
6-in.	8 oz.	1 -in.	E26	$ 7.80	*Ella*	E36	$6.60	*Elor*
8-in.	11 oz.	1¼-in.	E28	9.00	*Emma*	E38	7.80	*Emus*
10-in.	18 oz.	1½-in.	E210	10.80	*Erma*	E310	9.00	*Ernest*

PACKED ONE IN A BOX

EVERYTHING that our years of study and experience have taught us about tool making we have put in Crescent Combination Pliers in order to make them the best that money can buy. They are drop forged from the finest tool steel, oil tempered and hardened by our special heat-treating process. They are beautifully hand finished and show care and quality in every line. For such of your trade as wants the best you can recommend Crescent Combination Pliers.

By a quarter turn of the handles and sliding from one hole to the other, which is done instantly, they change from the size of a gas burner to a ¾-inch pipe and from 3/16 round to one inch round or square.

Crescent Combination Pliers are adapted to many purposes. They are exceedingly useful household tools and are indispensable for plumbers, gas fitters and machinists. They are most carefully made, reliable in every respect, and will stand more hard service than any other plier manufactured.

CRESCENT THIN BENT NOSE PLIERS

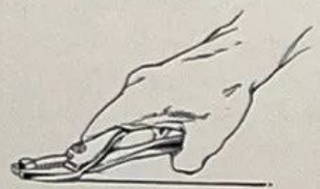
DESCRIPTION			NICKEL PLATE			BLACK FINISH		
Size	Weight	Capacity	Number	List per Doz.	Code	Number	List per Doz.	Code
6-in.	7 oz.	1-in.	J26	$6.00	*Fallon*	J36	$5.40	*Falk*

PACKED ONE IN A BOX

DESIGNED to be used on check nuts and similar work, inaccessible with regular pliers.

The slip joint permits of a wide range of work. They are made from the same quality steel as the Crescent Combination plier. Highly finished and guaranteed.

Made in one size and two finishes only.



MOTOR KIT COMBINATION PLIERS

Registered Trade-Mark

5- AND 6-INCH SIZES

8- AND 10-INCH SIZES

DESCRIPTION			NICKEL FINISH			BLACK FINISH		
Size	Weight	Capacity	Number	List per Doz.	Code	Number	List per Doz.	Code
5-in.	3½ oz.	¾-in.	G25	$4.20	*Nanson*	G35	$3.00	*Ned*
6-in.	8 oz.	1 -in.	G26	4.20	*Nathan*	G36	3.00	*Neff*
8-in.	10 oz.	1¼-in.	G28	6.00	*Navin*	G38	4.20	*Nels*
10-in.	16 oz.	1½-in.	G210	8.40	*Naxos*	G310	6.60	*Nemo*

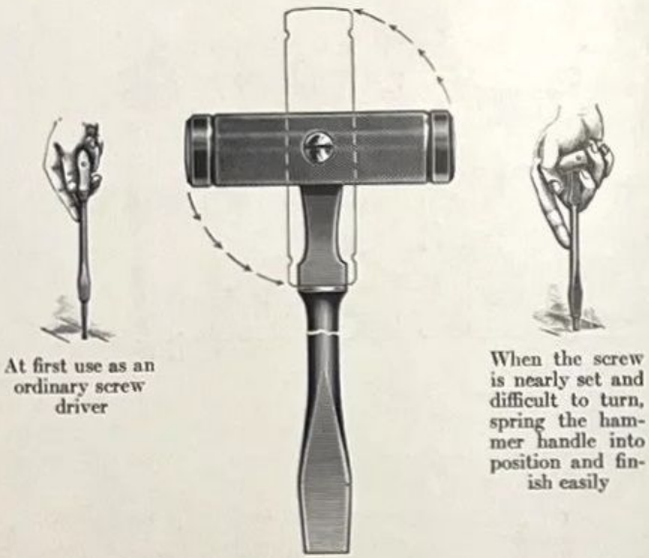
PACKED ONE IN A BOX

THE MOTOR KIT plier is a high-grade hand-finished tool, made to answer the requirements of the best and most exacting trade.

The handles are drop-forged from fifty carbon open-hearth steel, hardened and oil drawn. Bolt and nut are turned from the solid bar of cold rolled steel and case hardened. All holes are drilled and teeth milled.

Has checkerdot handles, wire cutter and screw driver.

CRESCENT HAMR-HANDL SCREW DRIVER



At first use as an ordinary screw driver

When the screw is nearly set and difficult to turn, spring the hammer handle into position and finish easily

NICKEL PLATED

	K-24	K-25	K-26
Length of blade	4 -in.	5 -in.	6 -in.
Length over all	7½-in.	9 -in.	10 -in.
Weight	5½-oz.	9 -oz.	14 -oz.
Width of point	5/16-in.	3/8-in.	½-in.
Thickness of point	3/64-in.	1/16-in.	5/64-in.
Code Word	*Carter*	*Cecil*	*Charles*
Price per dozen	$7.80	$8.40	$9.00

PACKED THREE IN A BOX

EXCEPTIONALLY useful for carpenters, cabinet workers, mechanics, plumbers, electricians, machinists, engineers, and so on.

Answers every purpose of an ordinary Screw Driver when the handle is straight. By turning the handle at right angles, irresistible leverage is secured, easily starting the tightest screw into hard wood.

A strong spring holds the handle in place in either position. Blade is drop forged, hardened, and oil tempered. The handle may be used as a hammer if desired.

HAMR-HANDL DISPLAY EASEL

ASSORTMENT DB-4

HEAVY Cardboard. Size, 13 x 10 inches. Weighs only 2¼ lbs. mounted with the tools. Very attractive. Here is a new article and it must be shown to be sold. This board displays it to good advantage.

Assortment DB-4 comprises ¼ dozen each K-24, K-25 and K-26 Hamr-Handl Screw Drivers, at regular list and discount, and one Easel Display Board Free.

PACKED ONE ASSORTMENT IN A BOX

THE CRESCENT SILENT SALESMAN

ASSORTMENT NUMBER DB3
Mounted with Six 4-inch Crescent Wrenches
Size, 8½ x 11½ Inches

PUT this display on top of your show case and it will make that little 3 x 8-inch space which it occupies the best paying spot in your store. It will not only sell the 4-inch wrenches, but will stimulate the sale of the other sizes.

The store with the best display of tools for the automobilist is the one that is going to get the business. The Crescent Wrench is one of the best tools for the automobile owner that has ever been put on the market.

This display board is made of heavy cardboard, attractively designed and provided with an easel back which locks and will not fall over on a glass show case. The six wrenches will be billed to you at regular discounts. No charge for display board.

The Matthews-Northrup Works, Buffalo